

### **Abstract of the Disclosure**

An integrated circuit with circuits under a bond pad. In one embodiment, the integrated circuit comprises a substrate, a top conductive layer, one or more intermediate conductive layers, layers of insulating material and devices. The top conductive layer has a at least one bonding pad and a sub-layer of relatively stiff material. The one or more intermediate conductive layers are formed between the top conductive layer and the substrate. The layers of insulating material separate the conductive layers. Moreover, one layer of the layers of insulating material is relatively hard and is located between the top conductive layer and an intermediate conductive layer closest to the top conductive layer. The devices are formed in the integrated circuit. In addition, at least the intermediate conductive layer closest to the top conductive layer is adapted for functional interconnections of select devices under the bond pad.